Application No. 10/716,500 Reply to Office Action of 06/27/2006

## **IN THE SPECIFICATION**

replace the title with the following corrected title:

MEMBER MOUNTING STRUCTURE AND MEMBER MOUNTING APPARATUS

Please replace the paragraph beginning at page 21, line 12, with the following corrected paragraph:

In the mean time the The intermediate holding member 23 is formed to be an L shaped of a material through which ultraviolet can pass. The intermediate holding member 23 is fixed on the vertical portion 21b and the solid state image input unit 22, respectively, by an ultraviolet curing adhesive material 30, 31. The intermediate holding member 23 is arranged between the vertical portion 21b and the solid state image input unit 22 so that an adhered surface A between the vertical portion 21b and the intermediate holding portion 23 (hereafter referred to as a first adhered surface) and an adhered surface B between the solid state image input unit 22 and the intermediate holding member 23 (hereafter referred to as a second adhered surface) become surfaces parallel to the pixel line 22a, 22b, 22c and at the same time, the first adhered surface and the second adhered surface become form a right angle direction.

Please replace the paragraph beginning at page 31, line 12, with the following corrected paragraph:

This embodiment is characterized by that taking the positioning adjustment along the Z axis is took into consideration[[,]]. and other Otherwise, this configuration is quite the same as the first embodiment and the same reference numerals are given to the same members and a detailed explanation thereof will be omitted.

Please replace the paragraph beginning at page 35, line 6, with the following corrected paragraph:

The solid state image input unit mounting apparatus 80 shown in FIG. 11 is composed with includes a light source 81, a chart 82 which is illuminated by the light source 81, a fixing table 84 to hold a solid state image input unit member 83 consisted of including the frame 21, the solid state image input unit 22, and the intermediate holding member 23 of the third embodiment, a chart holding member 85 to hold the light source 81 and the chart 82, a base 86 to fix the chart holding member 85, and the fixing table 84[[,]]. and a A controlling portion 87 is further provided to perform control functions (see FIG. 12).

Please replace the paragraph beginning at page 35, line 23, with the following corrected paragraph:

And[[,]] the fixing Fixing table 84 is made to be capable of changing its height upward and downward[[,]] since it is made to be able to adjust the fixing table 84 height in order that the center of chart coincides with the optical axis of image forming lens unit 25 fixed on the fixing table 84.

Please replace the paragraph beginning at page 36, line 3, with the following corrected paragraph:

The controlling portion 87 shown in FIG. 12 has a calculation unit 88 which is input receives an image data output from a circuit board (hereinafter referred to as CCD circuit board) where the solid state image input unit 22 is mounted[[,]]. The controlling portion 87 and calculates a position of the solid state image input unit 22[[,]] and a central processing unit (hereinafter referred to as CPU) 89 to control then controls the second fixing portion 100[[,]]. A [[a]] display unit 90 to display displays a length L of the second adhered surface

of intermediate holding member 23a, 23b of the third embodiment shown in FIG. 8[[,]]. A and a CCD circuit driving and control unit 92 to drive drives the solid state image input unit 22 and the CCD circuit board 29. At this point in FIG. 12, the CCD circuit board is denoted as a CCD circuit.

Please replace the paragraph beginning at page 36, line 14, with the following corrected paragraph:

To the calculation unit 88, the image Image data from the solid state image input unit 22 on which an image of chart 82 is focused through the image forming lens unit 25[[,]] is input to the calculation unit 88 and the position of solid state image input unit 22 is calculated based on the image data.

Please replace the paragraph beginning at page 36, line 18, with the following corrected paragraph:

The CPU 89 makes the second fixing portion 100 move along a direction of the Z axis, that is along the optical axis, on the basis of calculated result calculated in the calculating unit 88. And, the CPU 88 is made to control the light source driving unit 91 and the CCD circuit driving and control unit 92.

Please replace the paragraph beginning at page 37, line 10, with the following corrected paragraph:

Next, the CPU 89 then judges if there is a fluctuation of the conjugate length based on the result of the above-noted position calculation (Step 4). In case when there is no fluctuation of the conjugate length, the CPU calculates a length of the second adhered surface B of intermediate holding member 23, and displays the length L (Step 5), and terminates the

operation. When in a case there is a fluctuation in the conjugate length, [[it]] <u>CPU 89</u> makes the second fixing portion 100 move parallely and performs the positioning adjustment (Step 6) and the <u>image of chart 82 is again focused on the</u> solid state image input unit 22 is focused the image of chart 82 again.

Please replace the paragraph beginning at page 37, line 18, with the following corrected paragraph:

As described above [[in]] as to this embodiment, because the image of chart 82 illuminated by the light source 81 is focused on the solid state image input unit 22 through the image forming lens unit 25, and the position of second fixing portion 100 can be calculated, even when the fluctuation of a relative positional discrepancy happens between the frame 21 and the solid state image input unit 22 caused by a fluctuation of the conjugate length occurred in the image forming lens unit 25, the position along a direction of the Z axis can be adjusted by the second fixing portion 100, and the solid state image input unit 22 can be fixed onto the intermediate holding member 23 with a high level of fixing accuracy of the solid state image input unit 22 kept in a higher level.

Please replace the paragraph beginning at page 37, line 10, with the following corrected paragraph:

At this time in this embodiment, the solid state image input unit 22 is get the has undergone positioning adjustment and is then fixed after it is held onto the second adhered surface by a chuck and so on[[,]]. it may be utilized that several Several kinds of intermediate holding member 23 are can be prepared and every time the positioning adjustment is performed [[a]] an intermediate holding member 23 which corresponds to the length L is can be selected and fixed.